0.1	estitute for form 1449/PTO				Complete if Known
SILK	REGUE TO TORN 144BO-10			Application Number	10/734,562
IN	FORMATION	I DI	SCLOSURE	Filing Date	December 12, 2003
	TATEMENT E			First Named Inventor	Kenneth J. MICHLITSCH
_		<i>-</i> . ,	u i Lioruii	Art Unit	3773
	(Use as many sh	eets as	necessary)	Examiner Name	Dianne Dombusch
Sheet	1	of	7	Attorney Docket Number	USGINZ02512

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ⁷ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pagsa, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	1.	3.266.059	8/16/1966	Stelle					
	2.	3,583,393	6/8/1971	Takahashi					
	3.	3,835,841	9/17/1974	Terada					
	4.	3,915,157	10/28/1975	Milsui					
	5.	3,948,251	4/6/1976	Hosono					
	6.	4.006,747	2/8/1977	Kronenthal et al.					
	7.	4,036,218	7/19/1977	Yamashita et al.					
	8.	4,176,662	12/4/1979	Frazer					
	9.	4,201,198	5/6/1980	Okada et al.					
	10.	4.224.929	9/30/1980	Furihala					
	11.	4,259,959	4/7/1981	Walker					
	12.	4,577,621	3/25/1986	Patel					
	13.	4,601,283	7/22/1986	Chikama					
	14.	4.624.243	11/25/1986	Lowery et al.					
	15.	4.646.722	3/3/1987	Silverstein et al.					
	16.	4,651,718	3/24/1987	Collins et al.					
	17.	4,745,908	5/24/1988	Wardle					
	18.	4.748.959	6/7/1988	Cook et al.					
	19.	4,815,450	3/28/1989	Patel					
	20.	4,869,238	9/26/1989	Opie et al.					
	21.	4,872,579	10/10/1989	Palmer					
	22.	4,988,171	1/29/1991	Yokota					
	23.	5,000,683	3/19/1991	Brock					
	24.	5.005.558	4/9/1991	Aomori					
	25.	5,015,249	5/14/1991	Nakao et al.					
	26.	5.020,539	6/4/1991	Yokoi et al.					
	27.	5,025,778	6/25/1991	Silverstein et al.					
	28.	5,035,231	7/30/1991	Kubokawa et al.					
	29.	5,068,719	11/26/1991	Tsuii					
	30.	5,073,166	12/17/1991	Parks et al.					
	31.	5,092,901	3/3/1992	Hunter et al.					
	32.	5,099,827	3/31/1992	Melzer et al.					
	33.	5,170,775	12/15/1992	Tagami					
	34.	5,172,225	12/15/1992	Takahashi					
	35.	5,176,691	1/5/1993	Pierce					
	36.	5,187,572	2/16/1993	Nakamura et al.					
	37.	5,196,928	3/23/1993	Karasawa et al.					
	38.	5,217,001	6/8/1993	Nakao et al.					

Examiner	Date
Signature	Considered
\XX	

						U	USTOMIZED PTO/68/08a/b (07-05
Suite	nitrite for f	om 1449/PTO			Complete if Known		
	andre for to				Application Number	10/734,56	32
IN	FOR	MATIO	N DIS	SCLOSURE	Filing Date December 12, 2003		г 12, 2003
				PPLICANT	First Named Inventor	First Named Inventor Kenneth J. MICHLITSCH	
٦			D: 7	ii i Liozuti	Art Unit	3773	
	(Use as many sheets as necessary)				Examiner Name	Dianne De	ombusch
Sheet	neet 2		lof l	7	Attorney Docket Number	USGINZO	2512
Gileer			1 % 1		Paliciney Occast Names	100011120	2312
	39.	5 27	5,608	1/4/1994	Forman et	ol	
	40.		8,528	6/7/1994	Heaven et		
	41.		5,845	7/5/1994	Adair		
	42		3.897	1/24/1995	Wholey		
	43.		5,367	3/7/1995	Wilk		
	44.		7,304	3/14/1995	Truckai		
	45.		2.768	4/4/1995	Adair		<u> </u>
	46.		3,885	6/13/1995	Williams		
	47.		9,118	7/4/1995	Cole et a		
	48.		1,499	8/15/1995	Fritzsch		
	49.		8,989	9/12/1995	Heckele		
l	50.		2.029	1/9/1996	Sekiguchi e	t al.	
	51.		9,618	8/27/1996	Fleenor et		<u> </u>
***************************************	52.		5,801	11/19/1996	Habermeyer		
	53.		2,577	12/10/1996	Lund et a		
	54.		0.408	4/15/1997	Vennes et		
	55.		4,380	4/29/1997	Takayama e		
***************************************	56.		2,654	9/2/1997	Thompso		
	57.		6,670	10/14/1997	Kim		
	58.		2,397	12/30/1997	Goble et a	nf.	
	59.		4.898	1/6/1998	Kokish		
	60.		8,045	3/17/1998	Komi		
	61.		1,429	4/21/1998	Donadio et	al.	
	62.	5,746	8.752	5/5/1998	Burkhart		
	63.	5,746	6,755	5/5/1998	Wood et a	il.	
	64.	5,766	6,169	6/16/1998	Fritzsch et	al.	
	65.	5,773	2,597	6/30/1998	Goldberger e	et al.	
	66.		6,150	7/7/1998	Nolan et al.		
	67.		9,624	7/14/1998	Chang		
	68.		7,241	9/15/1998	Heimberg		
	69.		4,064	9/29/1998	Daniel et a		
	70.		7,107	10/6/1998	Schaller		
	71.		2,973	12/1/1998	Bullard		
	72.		8,760	2/9/1999	McGucki	3	
	73.		4,647	5/18/1999	Ouchi		
	74.		8,381	6/1/1999	Aznolan et		
	75.		8,260	7/27/1999	Chin et a		
	76.		8,586	8/17/1999	Wilk et al		
	77.		1,815	8/24/1999	Chang		
	78.		4,733	9/21/1999	Yoon		
	79.		7,937	9/28/1999	Yoon		
L	80.	5,980	0,555	11/9/1999	Barbut et a	31.	

Examiner	Date
Signature	Considered

Substitute for form 1449/PTO					Complete if Known			
Subs	stitute for f	om 1449/PTO			Application Number	10/734.56	562	
l in	EOD	AS A TION	ı Di	SCLOSURE	Filing Date	·	r 12, 2003	
				APPLICANT	First Named Inventor		I. MICHLITSCH	
) 3	IAIL	INCIAL	DT/	AFFLICANI	Art Unit	3773		
	(U	se as many sh	eets as	necessarvi	Examiner Name			
Sheet		3	of	7	Attorney Docket Number	USGINZO		
Sheet		<u>ي</u>	01	/	Attorney Occas Number	USGINZU	Z31Z	
F	104	F 00 (000	44/40/4000	T		·	
	81.	5,984 5,993		11/16/1999	Yoon Yoon			
	83.	5,993		11/30/1999	Yoon			
	84.	6,993		2/22/2000	Shturmar	······································		
-	85.	6,036		3/14/2000	Andreas et			
-	86.	6.056		5/2/2000	Epstein et		 	
-	87.	6,099		8/8/2000	Shimizu et			
	88.	6,152		11/28/2000	Diener			
1	89.	6,159		12/12/2000	Yoon			
I	90.	6,171		1/9/2001	Konstorum e	t al.		
	91.	6,174		1/16/2001	Oneda et a			
	92.	6,197		3/6/2001	Brock et a	1.		
	93.	6,234		5/22/2001	Snoke et a			
	94.	6,238		5/29/2001	Dubrul et al.		······	
	95.	6,277	,064	8/21/2001	Yoon			
	96.	6,306	,081	10/23/2001	Ishikawa et	al.		
	97.	6,306	,163	10/23/2001	Fitz			
	98.	6,315	,714	11/13/2001	Akiba	***************************************		
	99.	6,315	,715	11/13/2001	Taylor et al.			
	100.	6,331	,165	12/18/2001	Turturro et al.			
	101.	6,352	,503	3/5/2002	Matsui et al.			
	102.	6,368	,338	4/9/2002	Könya et al.			
	103.	6,391		5/21/2002	Yadav et al.			
	104.	6,408		6/25/2002	Komachi			
L	105.	6,419		7/16/2002	Ortiz et al.		<u></u>	
	106.	6,425		7/30/2002	Foley et al.			
	107.	6,428		8/6/2002	Knighton et			
<u></u>	108.	6,428		8/6/2002	Vargas et a			
ļ	109.	6,432		8/13/2002	Brock et a		<u></u>	
ļ	110.	6,440		8/27/2002	Wenner et			
	111.	6,443		9/3/2002	Doshi et a		}	
 	112.	6,447		9/10/2002	Jacobs et a			
-	113.	6,458		10/1/2002	Matsui et a	:11.		
	115.	6,468 6,478		10/22/2002	Belson Carter et a			
 	116.	6,485		11/26/2002	Konstorum e		ļ	
-	117.	6,508		1/21/2003	Akerfeldt et			
	118.	6,527		3/4/2003	Sekine et a			
 	119.	6,589		7/8/2003	Ewers et a			
 	120.	6,592		7/15/2003	Geitz	At.		
	121.	6,702		3/9/2004	Liddicoat et	al		
 	122.	6,743		6/1/2004	Kuehn et a			
L	1 (· · · · · · · · · · · · · · · · · · ·	,	3 0,7,2004	1 100,0,000	···	ž	

Examiner	Date
Signature	Considered

				••••••	Complete if Known			
Suns	titute for fo	m 1449/PTO			Application Number	10/734,56	2	
161	EODI	MATIO	u nie	CLOSURE	Filing Date December			
					First Named Inventor Kenneth J. MICHLI			
51	AIE	MENI	BYAF	PPLICANT	Art Unit	3773		
	(Un	e as many si	neets as ne	cessarvi	Examiner Name	Dianne Do	ambuaab	
	,							
Sheet	4 of			7	Attorney Docket Number	USGINZO	2512	
	123.	6,743	240	6/1/2004	Smith et a			
	124.	6,817		11/16/2004	Cooper et			
***************************************	125.	6,837		1/4/2005	Jaffe et a			
	126.	6,899		5/31/2005	Ogura et			
	127.	6,921		7/26/2005	Suzuki et			
	128.	6,921		7/26/2005	O'Keefe et		<u></u>	
	129.	6,932		8/23/2005	Lizardi et			
	130.	6,986		1/17/2006	Lizardi et	as.	<u></u>	
	131.	7.063		6/20/2006	Cavallan			
	132.	7,083		8/1/2006	DeVries et		 	
	133.	7,160		1/9/2007	Saadat	aı.		
	134.	2001/00		12/6/2001	Sekine et			
						aı.		
	135.	2002/00		2/21/2002	Belson		ļ	
					Jacobs et			
	137.	2002/00		4/25/2002	Singhata			
	138.	2002/00		7/4/2002	Brock et a			
	139.	2002/01		8/15/2002	Suzuki et			
	140.	2002/01		8/22/2002	May et a Ouchi	l		
		2002/01		8/29/2002				
	142.	2003/01		6/12/2003	Martinel			
	143.	2003/01		6/26/2003	McGuckin e		 	
	144.	2003/01		9/4/2003	Martin et			
	145.	2003/01		9/11/2003	Gambale			
	146.	2004/00		2/5/2004	Deem et a			
	147.	2004/00		2/12/2004	Gannoe et		<u> </u>	
	148.	2004/00		3/25/2004	Gordon et	aı.		
	149.	2004/00		5/20/2004 6/17/2004	Adams		ļ	
					Ewers et			
	151.	2004/01		6/24/2004	Saadat et Ewers et			
						43.		
	153.	2004/01		7/8/2004 7/29/2004	Cerier Lam et a			
	155. 156.	2004/01		8/19/2004 8/26/2004	Saadat et Saadat et			
	157.	2004/0		10/7/2004				
	158.	2004/02		11/11/2004	Banik et a Michlitsch e			
	158.	2004/02		11/11/2004			-	
					Ewers et			
	160.	2004/02		12/9/2004	Saadat et			
	161.	2005/00		1/6/2005	Bendere		ļ	
	162.	2005/00		3/24/2005	Saadat et			
	163.	2005/00		3/24/2005	Saadat et Ewers et			

Examiner	Date	
Signature	Considered	

					Complete if Known			
Subs	stitute for fo	m 1449/PTO			Application Number	10/734.56		
					Filing Date December 12, 2003			
IN	FOR	MATIO	N DISC	CLOSURE				
S.	TATE	MENT	BY AP	PLICANT	First Named Inventor Kenneth J. MICHLITSC		I. MICHLITSCH	
_					Art Unit	3773		
	(Us	e as many st	eets as ne	cessary)	Examiner Name	Dianne Do	ombusch	
Sheet		5	of	7	Attorney Docket Number	USGINZO	2512	
			1 - 1	·······	1	1000		
	165.	2005/00	75652	4/7/2005	Saadat et	~5		
	166.	2005/01		5/26/2005	Saadat et			
	167.	2005/01		5/26/2005	Besselink et			
	168.	2005/01		6/2/2005	Sekine et			
	169.	2005/01		6/2/2005	Reydel et a			
	170.	2005/01		7/7/2005	Roue et a			
***************************************	171.	2005/01		9/1/2005	Saadat et a			
	172.	2005/02		9/15/2005	Michlitsch e		<u> </u>	
	173.	2005/02		9/15/2005	Saadat et			
	174.	2005/02		9/15/2005	Saadat et :			
	175.	2005/02		10/20/2005	Saadat et a			
	176.	2005/02		10/20/2005	Saadat et			
	177.	2005/02		11/3/2005	Ewers et a			
	178.	2005/02		11/10/2005	Swanstrom e			
	179.	2005/02		11/10/2005	Lam et al			
	180.	2005/02		11/10/2005	Saadat et a			
	181.	2005/02		11/10/2005	Rothe et a			
•••••	182.	2005/02		11/10/2005	Ewers et a		<u> </u>	
	183.	2005/02	50988	11/10/2005	Ewers et a	ıl.	***************************************	
	184.	2005/02	51091	11/10/2005	Saadat et a	al.		
	185.	2005/02	51157	11/10/2005	Saadat et a	al.		
	186.	2005/02	51158	11/10/2005	Saadat et :	al.	······	
	187.	2005/02	51159	11/10/2005	Ewers et a	ıl.		
	188.	2005/02	51160	11/10/2005	Saadat et a	al.		
	189.	2005/02	51161	11/10/2005	Saadat et	al.		
	190.	2005/02	51162	11/10/2005	Rothe et a	ıl.		
	191.	2005/02	251165	11/10/2005	Vaughan et	al.		
	192.	2005/02		11/10/2005	Vaughan et			
	193.	2005/02		11/10/2005	Swanstrom 6			
	194.	2005/02		11/10/2005	Saadat et a			
	195.	2005/02		11/10/2005	Saadat et a			
	196.	2005/02		11/10/2005	Ewers et a			
	197.	2005/02		11/10/2005	Ewers et a			
	198.	2005/02		11/10/2005	Maahs et a			
	199.	2005/02		11/10/2005	Flores et a			
	200.	2005/02		11/10/2005	Saadat et a			
	201.	2005/02		11/10/2005	Westra et			
	202.	2005/02		12/1/2005	Okada et a			
	203.	2005/02		12/1/2005	Devellian et			
	204.	2005/02		12/8/2005	Saadat et a			
	205.	2005/02		12/8/2005	Chanduszko			
	206.	2005/02	11945	12/15/2005	Saadat et a	33.	<u> </u>	

Examiner	Date	
Signature	Considered	

						Complete if I	Known
Subs	titute for fo	m 1449/PT	0		Application Number 10/734,562		2
161	EODI	MATIC	N DIS	CLOSURE	Filing Date	Decembe	r 12, 2003
					First Named Inventor		I. MICHLITSCH
S	IAIE	MENI	BYA	PPLICANT	Art Unit	3773	r. MICHELLOCIT

	{US	e as many	sneets as i		Examiner Name	Dianne Do	ombusch
Sheet		6	of	7	Attorney Docket Number	USGINZO	2512
	207.		277966	12/15/2005	Ewers et a		
	208.		0277975	12/15/2005	Saadat et :		
	209.	2005/0	3277981	12/15/2005	Maahs et a	al.	
	210.	2005/0	0277983	12/15/2005	Saadat et a	al.	
	211.	2006/0	0009789	1/12/2006	Gambale et	al.	
	212.	2006/0	0020274	1/26/2006	Ewers et a	ıl.	
	213.	2006/0	0020276	1/26/2006	Saadat et a	Saadat et al. Maahs et al.	
***************************************	214.	2006/0	100579	5/11/2006	Maahs et a		
	215.	2006/0	0135971	6/22/2006	Swanstrom e	et al.	
	216.	2006/0	0157067	7/20/2006	Saadat et a	ai.	
	217.	2006/0	0161185	7/20/2006	Saadat et a	al.	
	218.	2006/0	0178560	8/10/2006	Saadat et a	al.	
	219.	2006/0	0178562	8/10/2006	Saadat et a	al.	
	220.	2006/0	0183975	8/17/2006	Saadat et a	al.	
	221.	2006/0	0184161	8/17/2006	Maahs et a	al.	
	222.	2006/0	0189845	8/24/2006	Maahs et a	3l.	
	223.	2006/0	2217762	9/28/2006	Maahs et a		
	224.		0237022	10/26/2006	Chen et a		
	225.		0237023	10/26/2006	Cox et al		
	226.		258909	11/16/2006	Saadat et a		
	227.		0271073	11/30/2006	Lam et al		
	228.		271074	11/30/2006	Ewers et a		}
	229.		0271101	11/30/2006	Saadat et a		
	230.		0123840	5/31/2007	Cox	***	
	231.		0142849	6/21/2007	Ewers et a		

		FOREIG	GN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Fringe Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Resevant	
		Country Code ³ -bismber ^a -Kind Code ³ (if known)	Date MMA-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	76
	232.	DE 3504824 A1	8/14/1986	Schoelly Fiberoptic GMBH		

"EXAMINED: Initial information considered, whether or not distance in conformance with IMED-018. Denote the Protable cubic of 1 not in conformance and not considered, booking only of the form with most commissionable or applicant." Supported superson charge confidence of explanation and conformation of the Conformatic Superson and Conformatic Superson particle documents, the disclosure of the Review of the Review of the Superson particle documents, the disclosure of the Review of the Superson particle contents, the disclosure of the Review o

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
	233.	File History for U.S. Application No. 10/173,203 filed June 13, 2002			

Examiner	Date
Signature	Considered
\	

					Complete if Known			
INFORMATION DISCLOSURE					Application Number	10/734,562		
				CLOSURE	Filing Date	December 12, 2003 Kenneth J. MICHLITSCH		
					First Named Inventor			
STATEMENT BY APPLICANT			PLICANI	Art Unit				
(Use as many sheets as necessary)				ecessary)	Examiner Name	Dianne Dombusch		
heet		7 of 7			Attorney Docket Number	USGINZ02512		
nices			<u>~</u>]		Audiney Occast Number	000111202512		
	234.	File History	for H	S Application No.	10/173,220 filed Ju	ne 13 2002	_	
	235.				10/173,227 filed Ju		H	
							ŀ	
	236. File History for U.S. Application No. 10/173,238 filed June 13, 2002 237. File History for U.S. Application No. 10/288,619 filed November 4, 2002							
	237.						╀	
	238.				10/346,709 filed Ja		Ļ	
	239.				10/458,060 filed Ju		ļ	
	240. File History for U.S. Application No. 10/734,547 filed December 12, 2003							
	241.	File History	/ for U.	Application No.	10/735,030 filed De	ecember 12, 2003	l	
	242. File History for U.S. Application No. 10/797,485 filed March 9, 2004							
	243. File History for U.S. Application No. 10/990,406 filed November 16, 2004 244. File History for U.S. Application No. 10/990,453 filed November 16, 2004 245. File History for U.S. Application No. 10/990,559 filed November 16, 2004						t	
							t	
							t	
	246. File History for U.S. Application No. 10/991,118 filed No							
	247.							
	247. File History for U.S. Application No. 10/992,306 filed November 17, 2004 248. File History for U.S. Application No. 10/994,101 filed November 18, 2004						ł	
							ļ	
	249.				11/400,120 filed Ap		ļ	
	250.					mber 22, 2003, Supplemental	-	
	200.			Report mailed Oc				
	251.				02577 filed January 15, 2004, International			
	251.	Preliminary	/ Repo	rt on Patentability	mailed July 15, 2005			
	250	European I	Patent	Application No. 47	52537.3 filed May 1	17, 2004, Supplemental	t	
	252.			Réport maited Ap				
********						mber 10, 2004, International	t	
	253.				mailed June 12, 200		1	
	-					034726 filed October 31,	ŧ	
	254.				nailed January 21, 2		-	
	-					040859 filed December 22,	ł	
	255.							
 2003, International Search Report mailed June 22, 2005 PCT International Patent Application No. PCT/US2004/015539 filed May 17, 1 							ļ	
	256.						-	
Supplemental European Search Report mailed April 7, 20						Ļ		
	257 PCT International Patent Application No. PCT/US2004/041570 filed December						-	
	Ewr.				naited October 4, 20		L	
	258.					041570 filed December 10,	ľ	

2004, International Preliminary Report on Patentability mailed June 12, 2006 'EXAMINER' Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not an conformance and not considered. Include copy of this form with next communication to applicant.

'Applinant's unique citation designation number (optional) "Applicant is to place a check mark here if English language Translation is attached

Examiner	Date	
Signature	Considered	
\XX	}	/